

IN THE SPECIFICATION:

Please amend the Specification as follows.

Page 1, line 5, insert "FIELD OF THE INVENTION".

Page 1, line 26, insert "BACKGROUND OF THE INVENTION".

Page 6, line 7, insert "SUMMARY OF THE INVENTION".

Page 7, line 10, insert

"BRIEF DESCRIPTION OF THE DRAWINGS

Figure 1 is a schematic of a chamber with the dissolved mixture of permeants.

Figure 2 is a graph showing the concentration distribution of the non-deuterated chloroform over time.

Figure 3 is a graph showing the permeation of PEO through a first PPX membrane over time.

Figure 4 is a graph showing the permeation of PEO through a second PPX membrane over time.

Figure 5 is a graph showing the permeation of PEO through a third PPX membrane over time.

Figure 6 shows a gel permeation chromatogram of a mixture of PS 36 and PS 1.5 in chloroform.

Figure 7 a gel permeation chromatogram of permeation of a mixture of PS 36 and PS 1.5 through a PPX film.

Figure 8 is a graph showing the permeation of decane through an LDPE film over time.

Figure 9 is a graph showing the permeation of squalane through an LDPE film over time.

DESCRIPTION OF THE PREFERRED EMBODIMENTS".